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PATENT
ATTORNEY DOCKET NO.: 040894-5978
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Mitsuya KOMAMURA)	Confirmation No.: 5620
)	
Application No.: 10/716,508)	Group Art Unit: 2644
)	
Filed: November 20, 2003)	Examiner: To Be Assigned
)	
For: DELTA-SIGMA MODULATOR,)	
METHOD OF SWITCHING)	
DELTA-SIGMA MODULATOR,)	
AND DIGITAL AMPLIFIER)	

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, MAIL STOP AMENDMENT
Randolph Building
Alexandria, VA 22314

Sir:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO Form-1449. To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

A European Search Report dated December 6, 2004 is attached. Applicant respectfully requests that the Examiner consider the European Search Report along with the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form-1449.

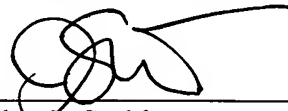
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP



John G. Smith

Registration No. 33,818

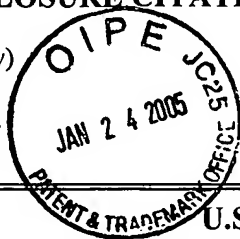
Dated: January 24, 2005

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form-1449



Attorney Docket No.:
040894-5978

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10/716,508

Applicant(s):
Mitsuya KOMAMURA

PAGE 1 OF 1

Filing Date: November 20, 2003

Group: 2644

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	5,742,246	Apr. 21, 1998	Kuo et al.	341	143	Mar. 22, 1996
	5,757,301	May 26, 1998	Kuo et al.	341	143	May 1, 1997
	5,959,562	Sep. 28, 1999	Wiesbauer	341	143	Sep. 3, 1997
	6,064,326	May 16, 2000	Krone et al.	341	143	Mar. 30, 1998

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation Yes	Translation No
EP 0512687	Nov. 11, 1992	Europe				
EP 1130786	Sept. 5, 2001	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.